

## ANOVA Test Results

Feature	F-value	p-value
Machine3RawMaterialProperty4	795.13	0.00
Machine3RawMaterialProperty2	716.46	0.00
Machine3MaterialTemperature	645.24	0.00
Machine2RawMaterialProperty1	515.01	0.00
Machine2RawMaterialProperty3	515.01	0.00
Machine2RawMaterialProperty2	515.01	0.00
Machine2RawMaterialProperty4	515.01	0.00
Machine1RawMaterialProperty3	461.02	0.00
Machine2MotorAmperage	419.88	0.00
Machine3MaterialPressure	381.57	0.00
Machine3RawMaterialProperty3	288.12	0.00
Machine1ExitZoneTemperature	281.55	0.00
Machine3MotorAmperage	139.94	0.00
Machine1Zone1Temperature	135.16	0.00
Machine1RawMaterialProperty4	118.08	0.00
Machine2MaterialTemperature	87.79	0.00
Machine3RawMaterialProperty1	64.98	0.00
Machine2MaterialPressure	55.97	0.00
Machine1RawMaterialProperty2	44.78	0.00
Machine3Zone1Temperature	43.58	0.00
Machine3MotorRPM	41.90	0.00
Machine1MotorRPM	38.50	0.00
FirstStageombinerOperationTemperature1	36.33	0.00
Machine1MotorAmperage	16.80	0.00
Machine1RawMaterialProperty1	9.24	0.00
Machine1MaterialTemperature	5.69	0.02
Machine2RawMaterialFeederParameter	3.97	0.05
Machine1RawMaterialFeederParameter	3.51	0.06
FirstStageombinerOperationTemperature2	3.29	0.07
Machine3ExitZoneTemperature	3.00	0.08
FirstStageombinerOperationTemperature3	2.17	0.14
Machine2ExitZoneTemperature	1.84	0.17
Machine1MaterialPressure	1.72	0.19
Machine2Zone1Temperature	1.51	0.22
Machine3Zone2Temperature	1.50	0.22
Machine2Zone2Temperature	1.25	0.26
Machine3RawMaterialFeederParameter	0.41	0.52
Machine2MotorRPM	0.20	0.65
Machine1Zone2Temperature	0.09	0.77